



ADI (Analog Devices, Inc.)

ADUM6210ARSZ-RL7

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| Part Number: | ADUM6210ARSZ-RL7 |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.) |
| Product description: | DGTL ISO 3.75KV GEN PURP 20SSOP |
| Datasheets: | ADUM6210ARSZ-RL7.pdf |
| RoHS Status: | Lead free / RoHS Compliant |
| Stock Condition: | 20447 pcs stock |
| Ship From: | Hong Kong |
| Shipment Way: | DHL/Fedex/TNT/UPS/EMS |

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

Specifications of ADUM6210ARSZ-RL7

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| PART NUMBER | ADUM6210ARSZ-RL7 |
| MANUFACTURER | ADI (Analog Devices, Inc.) |
| DESCRIPTION | DGTL ISO 3.75KV GEN PURP 20SSOP |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| QUANTITY AVAILABLE | 20447 pcs |
| DATA SHEET | ADUM6210ARSZ-RL7.pdf |
| VOLTAGE - SUPPLY | 2.7 V ~ 5.5 V |
| VOLTAGE - ISOLATION | 3750Vrms |
| TYPE | General Purpose |
| TECHNOLOGY | Magnetic Coupling |
| SUPPLIER DEVICE PACKAGE | 20-SSOP |
| SERIES | IsoPower®, iCoupler® |
| RISE / FALL TIME (TYP) | 2.5ns, 2.5ns |
| PULSE WIDTH DISTORTION (MAX) | 10ns |
| PROPAGATION DELAY TPLH / TPHL (MAX) | 50ns, 50ns |
| PACKAGING | Tape & Reel (TR) |
| PACKAGE / CASE | 20-SSOP (0.209", 5.30mm Width) |
| OTHER NAMES | ADUM6210ARSZ-RL7-ND ADUM6210ARSZ-RL7TR |
| OPERATING TEMPERATURE | -40°C ~ 105°C |
| NUMBER OF CHANNELS | 2 |
| MOUNTING TYPE | Surface Mount |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited) |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| ISOLATED POWER | Yes |
| INPUTS - SIDE 1/SIDE 2 | 2/0 |
| DETAILED DESCRIPTION | General Purpose Digital Isolator 3750Vrms 2 Channel 1Mbps 25kV/μs CMTI 20-SSOP (0.209", 5.30mm Width) |
| DATA RATE | 1Mbps |
| COMMON MODE TRANSIENT IMMUNITY (MIN) | 25kV/μs |
| CHANNEL TYPE | Unidirectional |
| BASE PART NUMBER | ADUM6210 |

Related Tags

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|-------------------------------------------------------------|-------------------------------------------------------|-----------------------------------------------------------------|
| ADI (Analog Devices, Inc.) ADUM6210ARSZ-RL7 | ADUM6210ARSZ-RL7 Distributor | ADUM6210ARSZ-RL7 Supplier |
| ADUM6210ARSZ-RL7 Price | ADUM6210ARSZ-RL7 Pictures | ADUM6210ARSZ-RL7 Image |
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| Analog Devices Inc. ADUM6210ARSZ-RL7 | Analog Devices, Inc. ADUM6210ARSZ-RL7 | |

Related Products

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| <p>ADUM6202CRIZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV 2CH GEN PURP 16SOIC In stock: 11167 pcs</p> <p>RFQ</p> | <p>ADUM6211ARSZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3.75KV GEN PURP 20SSOP In stock: 19233 pcs</p> <p>RFQ</p> |
| <p>ADUM6202CRWZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV 2CH GEN PURP 16SOIC In stock: 8611 pcs</p> <p>RFQ</p> | <p>ADUM6202ARWZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV 2CH GEN PURP 16SOIC In stock: 14419 pcs</p> <p>RFQ</p> |
| <p>ADUM6210CRSZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3.75KV GEN PURP 20SSOP In stock: 11478 pcs</p> <p>RFQ</p> | <p>ADUM6211ARSZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3.75KV GEN PURP 20SSOP In stock: 10934 pcs</p> <p>RFQ</p> |
| <p>ADUM6210CRSZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3.75KV GEN PURP 20SSOP In stock: 7919 pcs</p> <p>RFQ</p> | <p>ADUM6210ARSZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3.75KV GEN PURP 20SSOP In stock: 12551 pcs</p> <p>RFQ</p> |
| <p>ADUM6202CRWZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV 2CH GEN PURP 16SOIC In stock: 10868 pcs</p> <p>RFQ</p> | <p>ADUM6202CRIZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV 2CH GEN PURP 16SOIC In stock: 8856 pcs</p> <p>RFQ</p> |
| <p>ADUM6210BRZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3.75KV GEN PURP 20SSOP In stock: 10638 pcs</p> <p>RFQ</p> | <p>ADUM6210BRZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3.75KV GEN PURP 20SSOP In stock: 17524 pcs</p> <p>RFQ</p> |